#### **NH Public Utilities Commission**

#### **REC Aggregator Portal**

New Users CLICK HERE to setup your account for this form. Creating an account enables you to partially complete the form and return later to finish it or to make changes after the form is submitted. Be sure to create your account BEFORE entering information into the form, or the information will be lost.

Existing Users CLICK HERE
Basic Information
Who is submitting this request?
Aggregator
Aggregator Batch Number
KE050516
Are you registered in NH
<ul><li>Yes</li><li>No</li></ul>
Aggregator name
Knollwood Energy
NH Reg #
Aggregator Email
karenton@knollwoodenergy.com
Other Aggregator name
Other aggregator email address
Facility Name
Facility Owner Name
Robert Murray

Facility Owner email
rwmurray49@gmail.com
Owner Phone
978-270-0062
Facility Address
3 Governor Powell Dr.
Facility Town/City
Hampton Falls
Facility State
NH
Facility Zip
03844
Yes     No     Mailing Address
Mailing Town/City
Mailing State
Mailing Zip
Primary Contact
Karen Tenneson
Primary Contact
Facility Primary Contact
karenton@knollwoodenergy.com

Other Email Address
Facility Information
Class
Utility
Unitil
Other Utility Name
To obtain a GIS ID contact:
James Webb
408 517 2174
jwebb@apx.com
GIS ID (include "NON")
NON76931
Date of Initial Operation
03/21/2016
Facility Operator Name, if applicable
Panel Make #1
LG LG
Panel Model
250
Panel Quantity
22
Panel Rated Output
315

More Panel types?

<ul><li>No</li><li>Yes</li></ul>
Panel Make #2
Panel Model
Panel Quantity
Panel Rated Output
More Panel types?
No     No
O Yes
Panel Make #3
Panel Model
Panel Quantity
. and equility
Panel Rated Output
System capacity based on panels
6930
Inverter Quantity
1
Inverter Make
Solar Edge
Add'l Inverter Quantity
NA
Additional Inverter Make
None

Rated Output - Primary Inverter
600
Rated Output - Additional Inverter
System capacity based on single inverter make
600
System capacity based on two inverter types
System capacity in kW as stated on the interconnection agreement
6.0
Revenue Grade Meter Make
Focus
Was this facility installed directly by the customer (no electrician involved)?
O Yes  No
Electrician Name & Number
Megin Ulin 13139M
Other Electrician Name & Number
Installation Company
ReVision Energy
Other Installation Company Name
Other Inst. Company Address
Other Inst. Company City
Other Inst. Company State

Other Inst. Company Zip
Independent Monitor Name & Company
Paul Button - Energy Audits Unlimited
Other Monitor Name and Company
The state of the s
Is the installer also the equipment supplier?  • Yes
O No
Equipment Vendor
Please attach your completed interconnection agreement including Exhibit B.
https://fs30.formsite.com/jan1947/files/f-5-99-6716363_dexm2hLK_Executed_COC-Murray.pdf
The project described in this application will meet the metering requirements of PUC 2506 including:  Electricity generation in megawatt hours shall be reported to the GIS quarterly with a
statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.
A revenue quality meter is used to measure the electricity generated.
The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.
The meter shall be maintained according to the manufacturer's recommendations.
The project is installed and operating in conformance with applicable building codes.
A copy of the facility's interconnection agreement is attached.
Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-168-6716363\_mCunoOcg\_Robert\_Murray\_contract\_part\_3\_

Please attach additional document here

Kan Jon

https://fs30.formsite.com/jan1947/files/f-5-173-6716363\_667HZIsR\_Robert\_Murray\_-\_SPIA.pdf

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.

Print Name

Karen Tonnesen

**Date Signed** 

05/05/2016

## UNITIL ENERGY SYSTEMS, INC. hereinafter as "UNITIL" NH INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA (Continued)

Simplified Process Interconnection Application and Service Agreement Date Prepared: 1/8/16 Contact Information: Legal Name and address of Interconnecting Customer (or, Company name, if appropriate) Customer or Company Name (print): Robert and Marilyn Murray V Contact Person, if Company: Mailing Address: 3 Gov Powell Drive City: Hampton Falls NH State: Zip Code: 03844 Telephone (Daytime): 978-270-0062 (Evening): E-Mail Address: rwmurray49@gmail.com Facsimile Number: Alternative Contact Information (e.g., system installation contractor or coordinating company, if appropriate): ReVision Energy Mailing Address: 7 Commercial Dr City: Exeter State: NH Zip Code: 03833 Telephone (Daytime): 603-679-1777 (Evening): Facsimile Number: E-Mail Address: mulin@revisionenergy.com Electrical Contractor Contact Information (if appropriate): Name: Same as Alternative Contact Telephone: Mailing Address: City: \_\_ State: Zip Code: Facility Information: Address of Facility: Same as above State: Zip Code: Electric Service Company: Unitil Account Number: 2204939-2089452 Meter Number: 135587 Inverter Manufacturer: SolarEdge Model Name and Number: SE6000A-US (kVA) 240 Nameplate Rating: 6.0 (kW) (AC Volts) Single X or Three Phase System Design Capacity: 6.0 (kVA) (kVA) Net Metering: If renewably fueled, will the account be Net Metered? Yes Prime Mover: Photovoltaic Reciprocating Engine Fuel Cell Turbine | Energy Source: Solar X Wind Hydro Diesel Natural Gas Fuel Oil Other UL 1741.1 (IEEE 1547.1) Listed? Yes X No Estimated Install Date: Mar 2016 Estimated In-Service Date: Apr 2016 Customer Signature I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and I agree to the Terms and Conditions on the following page: Date: Jan 13, 2016 Interconnecting Customer Signature 2016) Title: Homeowner Please attach any documentation provided by the inverter manufacturer describing the inverter's UL 1741 listing. Approval to Install Facility (For Company use only) Installation of the Facility is approved contingent upon the terms and conditions of this Agreement and agreement to any system modifications, if required (Are system modifications required? Yes \_\_\_\_ No 🗸 To be determined Title: 1962 1)157. Date: TAN 25,2016 Company Signature/ Company waives inspection/Witness Test? Yes No

#### New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor, or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

Robert Murray	
Printed Name of signature owner	

Signature of system owner

Robert HURRAY



# UNITIL ENERGY SYSTEMS, INC. INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA (Continued)

### Exhibit B - Certificate of Completion for Simplified Process Interconnections

Installation Information:	Check if owner-insta	alled
Customer(print): Robert and Marilyn Murray		
Mailing Address: 3 Gov Powell Drive	All	
City: Hampton Falls	State: NH	Zip Code: 03844
Telephone (Daytime): 978-270-0062	(Evening):	
Facsimile Number:	E-Mail Address: rwmu	rray49@gmail.com
Address of Facility (if different from above):		
City:	State:	Zip Code:
Electrical Contractor's Name (if appropriate): Mailing Address:7 Commercial Drive		
City: Brentwood	State: NH	Zip Code: 03833
City: Brentwood Telephone (Daytime): 603-679-1777	(Evening):	
Facsimile Number:	E-Mail Address: sbog	ue@revisionenergy.com
License number: 13139M		
Date of approval to install Facility granted by the Application ID number: GID # 1819  Inspection:	Company:1/26/2016	
The system has been installed and inspected in cor	upliance with the local Build	ing Electrical Code of
(City/County)		
Signed (Local Electrical Wiring Inspector, or attac	h signed electrical inspection	): CAMAL
Name (printed): Mark R. 511	Kerski	
Date: 3/31/16		
As a condition of interconnection you are required	to send/fax a copy of this fo	rm to:

Generator Interconnection Applications

Unitil
325 West Road
Portsmouth, NH 03801
Fax: 603-294-5226